

M/V WADI SUDR

VESSEL'S NAME	MV WADI SUDR	
1 OWNER	NATIONAL NAVIGATION CO., 4 ELHEGAZ ST.,ROXY - HELIOPOLIS CAIRO - EGYPT TEL: (202)24525575 FAX: (202)24526171/24526172 TLX: 21834/21835	
2 PROJECT NO.	H1074 DAEWOO	
3 OFFICIAL NUMBER	4227	
4 <u>BUILDING HISTORY</u>		
FABRICATING DATE	25,AUGUST 1993	
KEEL LAY	22,NOVEMBER 1994	
LAUNCHING DATE	26,MARCH 1994	
DELIVERY DATE	9,MAY 1994	
BUILDING YARD	DAEWOO SHIP BUILDING & HEAVY MACH.	
5 PORT OF REGISTRY	ALEXANDRIA	
6 SIGN LETTER	SSHX	
7 LLOYD'S REGISTER NO.	9077903	
8 TYPE OF SHIP	BULK CARRIER	
9 TYPE OF FREE BOARD	B-60	
10 CLASS	LR+100A1 BULK CARRIER"STRENGTHENED FOR HEAVY CARGOES,HOLD NO.2,4 AND 6 MAY BE EMPTY,HOLD NO.4 MAY BE USED FOR WATER BALLAST + LMC,UMS,ICE CLASS ID	
11 KIND OF GARGO	GRAIN,COAL AND ORE IN BULK	
12 DEAD WEIGHT	70000.00	TONS
13 LIGHT WEIGHT	10247.50	TONS
14 GROSS TONNAGE 1965	37028.57	TONS (For Egyptian Maritime
15 NET TONNAGE 1965	27502.45	TONS Authority only)
16 INTERNATIONAL GROSS TONNAGE 1969	37550.00	TONS
17 INTERNATIONAL NET TONNAGE 1969	20055.00	TONS
18 SUEZ CANAL GROSS TONNAGE	38854.65	TONS
19 SUEZ CANAL NET TONNAGE	35032.23	TONS
20 PANAMA CANAL GROSS TONNAGE	38306.06	TONS
21 PANAMA CANAL NET TONNAGE	31785.10	TONS
22 LENGTH O.A	225.00	MTR
23 BREADTH (MLD)	32.23	MTR
24 DRAFT	13.318	MTR
25 DEPTH (MLD)	18.50	MTR
26 LENGHT B.P	216.322	MTR
27 TROPICAL DRAFT	13.318 + 0.258	MTR
28 WINTER DRAFT	13.318 - 0.258	MTR
29 FRESH DRAFT	13.318 + 0.286	MTR
30 HATCH COAMING HEIGHT(fm main deck to face plate of h.coaming)		
* HOLD NO.1	1.992	MTR
* HOLDS NO. 2,3,4,5,6,7	1.400	MTR
31 HEIGHT FROM KEEL TO :		
* MAST END	44.314	MTR
* ANNTENA END	47.540	MTR

32 HOLDS / HATCHES SEVEN/SEVEN (16.6 X 14.94 X 0.90 MTR)
 33 HATCH COVERS SIDE ROLLING TYPE-ELECTRO HYDRAULIC
 MAC GREGOR-TWO PANELS-WATER TIGHT
 OF CONVEX TYPE

34 HEIGHT FM BASE LINE TO TOP FACE PLATE OF HATCH COVER
 * HOLD NO.1 21.085 MTR
 * HOLDS NO. 2,3,4,5,6,7 20.540 MTR

35 AIR DRAFT
 (IT MEANS DISTANCE FROM WATER LINE TO HATCH COVER)

	<u>hold no.1</u>	<u>other holds</u>
A) LIGHT BALLAST(DRAFT 5.927 MTR) (FULL "BUNKER,FW,OILS")	15.16 MTR	14.61 MTR
B) HEAVY BALLAST (DRAFT 7.299 MTR) (13.79 MTR	13.24 MTR
FULL "BUNKER,FW,OILS")		
C) FULL LOAD (DRAFT 13.318 MTR) (FULL "BUNKER,FW,OILS")	7.79 MTR	7.29 MTR

36 PREMISSIBLE LOADING

D.B.T TOP HOLD NO.1	37.60 TON/SQ.MTR
D.B.T TOP HOLTS (2,3,4,5,6)	36.10 TON/SQ.MTR
D.B.T TOP HOLD NO.7	42.4 TON/SQ.MTR
UPPER DECK (T.S.W.TKS)	1.75 TON/SQ.MTR
HATCH COVER	1.75 TON/SQ.MTR
(DESIGN <u>NOT</u> ALLOWED FOR STOWING CARGO)	
STOWAGE FACTOR	FM 12.0 CUB.FT/TON TO 65 CUB.FT/TON
T.P.C	65.0 TONS/CM (AT DRAFT 13.318 MTR)

37 HOLDS MEASUREMENTS

	L	X (BA X BF)	X MAIN DECK	
HOLD NO.1 (ABOUT)	24.07	X (31 X 19.8)	X 16.70	MTR
HOLD NO.2 (ABOUT)	24.9	X 32.2 X	16.70	MTR
HOLD NO.3 (ABOUT)	24.9	X 32.2 X	16.70	MTR
HOLD NO.4 (ABOUT)	24.9	X 32.2 X	16.70	MTR
HOLD NO.5 (ABOUT)	24.9	X 32.2 X	16.70	MTR
HOLD NO.6 (ABOUT)	24.9	X 32.2 X	16.70	MTR
HOLD NO.7 (ABOUT)	24.9	X 32.2 X	16.70	MTR

HOLDS CLEAR AREA

	AFT	X	FRD	X	L (MTR)
HOLD NO.1	21.0	X	10.0	X	22.0
HOLD NOS. 2,3,4,5,6	23.2	X	21.2	X	22.7
HOLD NO. 7	10.0	X	21.0	X	25.0

38 DOUBLE BOTTOM HEIGHT 1.80 MTR

39 HOLDS CAPACITIES

	<u>CAP.(GRAIN)/CUB.MTR</u>	<u>CAP.(BALES)/CUB.MTR</u>	<u>L.C.G/MTR</u>	<u>V.C.G/MTR</u>
HOLD NO.1	10489.1	9924.2		
HOLD NO.2	12098.2	11521.8		
HOLD NO.3	12105.3	11477.9		
HOLD NO.4	12105.3	11432.9		
HOLD NO.5	12139.2	11561.0		
HOLD NO.6	12128.1	11560.8		
HOLD NO.7	11144.6	10859.4		
TOTAL	82209.8	78338.0		

54	SPEED/CONSUMPTION	<u>AT SEA</u>
a-	SPEED/CONSUMPTION	About 13.0 KNOTS(HFO 32.5 T/DAY,DO 0.5 T/DAY) About 12.5 KNOTS(HFO 31.5 T/DAY,DO 0.5 T/DAY)
b-	SPEED/CONSUMPTION (BALLAST)	About 14.0 KNOTS(HFO 30 T/DAY,DO 0.5 T/DAY)
c-	MANEUVERING CONSUMPTION	About 1.0 TON GAS OIL PER ONE HOUR MANEUVERING TIME TO BE CALCULATED AS PER OFFICIAL LOG BOOK.
55	HEAVY FUEL OIL	<u>AT PORT</u> (HFO About 3.0 T/DAY , DO About 1.5 T/DAY) ISO 8217:2010 4th Edition " RME180 "
56	MARINE DIESEL OIL (THE A/M SPEEDS & CONSUMPTIONS BASED ON SEA SCALE "BEAUFORT 4 ")	● Blended fuel is completely not accepted ISO 8217:2010 DMA <u>OR</u> COMMERCIALLY GAS OIL
<u>N.B.:</u>		
1- MARPOL Annex VI - Regulation 14: Sulphur content of H.F.O. / D.O. shall not exceed 4.5% m/m HEAVY FUEL OIL USED IN SPECIAL AREAS DESIGNATED BY LATEST REGULATIONS SHOULD CONTAIN A MAXIMUM AMOUNT OF 1.0% SULPHUR		
AND		
AS DESIGNATED BY LATEST REGULATIONS MARINE GAS OIL (MGO) USED IN SPECIAL AREAS IDENTIFIED BY THE ABOVE AND EU DIRECTIVES SHOULD CONTAIN AN AMOUNT OF SULPHUR NOT EXCEEDING 0.1% OR AS IDENTIFIED BY LATEST REGULATIONS.		
<u>In addition to the following:</u> FROM 1 JANUARY 2010 ALL FUEL USED IN BERTH AND INLAND WATERWAYS IN SPECIAL DESIGNATED AREAS IDENTIFIED BY EU DIRECTIVES HAS TO HAVE A SULPHUR CONTENT OF 0.1% OR AS IDENTIFIED BY LATEST REGULATIONS.		
2- MARPOL Annex VI - Regulation 18: MARPOL - compliant Bunker Delivery Note (BDN) to be submitted to Vsl before bunkering		
57	LUB OIL	70 CST AT 50 DEGREE
58	FRESH WATER ALLOWANCE	0.258 MTR
59	SHIP'S SPEED	13.97
60	PROPELLER PITCH	Fixed, 4136 mm
61	SLIP	M.E SPEED - SHIP SPEED / M.E SPEED
62	AUXILIARIES	THREE MAN B&W DIESEL ENGINE 730 BHP AT 720 RPM,OUT PUT OF 500 K.WATT
63	BOILERS	ONE OIL FIRED BOILER (F.O)
64	EMERG'Y DIESEL GENERATOR	ONE DIESEL GEN. 180 BHP X 1800 RPM OUT PUT 120 KW
65	LIFE BOATS	TWO ENCLOSED LIFE BOATS WITH ENGINE
66	RADARS	ONE SET X-BAND ONE SET X-BAND WITH ARPA
67	MAIN RADIO	MAIN RADIO TRANSMITTER (GMOSS TYPE)
68	CO2	TOTAL FLOODING SYS.IN E/R&CARGO HOLDS
69	ACCO.	FOR TOTAL PERSONS
70	HOLD LADDER (AWHL)	VESSEL EQUIPPED WITH IT
71	CREW MEMBERS	28 P + 6 CADETS + 6 SUEZ CREW
72	P & I CLUB	STEAMSHIP MUTUAL UNDERWRITING ASS.
73	TLX. NO. (INMARSAT C)	462211615
74	TLX NO.	78009
75	TEL.NO. MASTER (INMARSAT M)	763260089
76	TEL NO. RADIO ROOM (INMARSAT M)	763260086
77	FAX NO. (INMARSAT M)	763260087
78	E-mail	master@wadisudr.amosconnect.com
79	D.S.CALL	462211615
80	FLEET 77 TEL NO.	761128781
	FAX NO. / SPEECH NO.	600878396

	D64 NO.	600878394
	D56 NO.	600878395
	Other NOs.	761128782 - 3
81	IMN NO.	462211893
82	Company IMO NO.	0957062
83	<u>ISM CODE CERTIFICATE :</u>	
	VALIDITY DATE	25/12/2012
	DOC	08/01/2013